

**Plastics drums - Non-removable head
(tight head) drums with a nominal
capacity of 210 l, 220 l and 225 l.**

Plastics drums - Non-removable head (tight head)
drums with a nominal capacity of 210 l, 220 l and
225 l.

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

<p>Käesolev Eesti standard EVS-EN 12707:2000 sisaldab Euroopa standardi EN 12707:1999 ingliskeelset teksti.</p> <p>Käesolev dokument on jõustatud 16.06.2000 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.</p> <p>Standard on kättesaadav Eesti standardiorganisatsioonist.</p>	<p>This Estonian standard EVS-EN 12707:2000 consists of the English text of the European standard EN 12707:1999.</p> <p>This document is endorsed on 16.06.2000 with the notification being published in the official publication of the Estonian national standardisation organisation.</p> <p>The standard is available from Estonian standardisation organisation.</p>
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<p>Käsitlusala:</p> <p>This European Standard specifies the characteristics and dimensions of non-removable head (tight head) drums, manufactured from plastics with a nominal capacity 210 litres, 220 litres and 225 litres. In accordance with the principles and aims of European standardization, the 220 litres drum is recognized as being the preferred, target option.</p>	<p>Scope:</p> <p>This European Standard specifies the characteristics and dimensions of non-removable head (tight head) drums, manufactured from plastics with a nominal capacity 210 litres, 220 litres and 225 litres. In accordance with the principles and aims of European standardization, the 220 litres drum is recognized as being the preferred, target option.</p>
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ICS 55.140

Võtmesõnad:

ICS 55.140

English version

Plastic drums

Non-removable head (tight head) drums with a nominal capacity of
210 l, 220 l and 225 l

Fûts en matière plastique – Fûts à
ouverture partielle d'une capacité
nominale de 210 l, 220 l et 225 l

Kunststofffässer – Spundfässer mit
einem Nennvolumen von 210 l, 220 l
und 225 l

This European Standard was approved by CEN on 1999-10-16.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration.

Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Central Secretariat or to any CEN member.

The European Standards exist in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Central Secretariat has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, the Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, the Netherlands, Norway, Portugal, Spain, Sweden, Switzerland, and the United Kingdom.

CEN

European Committee for Standardization
Comité Européen de Normalisation
Europäisches Komitee für Normung

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Foreword

This European Standard has been prepared by Technical Committee CEN/TC 261 "Packaging", the secretariat of which is held by AFNOR.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by June 2000, and conflicting national standards shall be withdrawn at the latest by June 2000.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

This standard is one of a series of standards on plastics drums of 20 l to 225 l and closures.

Efficient packaging is of great importance for the distribution and the protection of goods. Insufficient or inappropriate packaging can lead to damage or wastage of the contents of the package.

The annexes A and B of this European Standard are normative.

Introduction

In accordance with the principles and aims of European standardization, the 220 l drum is recognized as being the preferred, target option.

1 Scope

This European Standard specifies the characteristics and dimensions of non-removable head (tight head) plastics drums with a nominal capacity of 210 l, 220 l and 225 l.

2 Normative references

This European Standard incorporates by dated and undated reference, provisions from other publications. These normative references are cited at the appropriate places in the text and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies.

- prEN 12708:1999 Plug/bung closure systems for plastics containers with a nominal capacity of 20 l to 225 l.
- EN ISO 90-2:1999 Light gauge metal containers. Definitions and determination methods for dimensions and capacities — Part 2: General use containers (ISO 90-2:1997).

3 Terms and definitions

For the purposes of this standard, the following terms and definitions apply.

3.1

non-removable head (tight head) drum (TH)

flat-ended or convex-ended circular cross-section packaging with openings for filling and emptying in the head not exceeding 70 mm in diameter

3.2

nominal capacity (NC)

capacity in litres which, by convention, is used to represent a class of drums of similar brimful capacities

3.3

brimful capacity (BC)

volume of water in litres held by the drum when filled through the filling orifice to the point of overflowing

NOTE Annex A specifies the method for measuring brimful capacity.

3.4

total capacity (TC)

volume of water in litres held by the drum when filled completely, i.e. following the removal of any air trapped in the drum

NOTE Annex A specifies the method for measuring total capacity.